



12th International Workshop on
Seismic Microzoning and Risk Reduction
27-29 September, 2018
Yokohama (Japan)

First Announcement

The Organizing Committee of the 12th International Workshop on Seismic Microzoning and Risk Reduction (**12 IWSMRR**) is very pleased of inviting you to participate in the workshop activities to be held in Yokohama, Japan, from September 27th to 29th, 2018, and kindly request the distribution of this announcement among your colleagues in your institutions.

The primary aim of the 12th IWSMRR is to present and discuss the latest research and results on Seismic Microzoning and Risk Reduction, and related topics in urban areas.

This Workshop is focused on the following possible main topics:

- ✓ Velocity structure and local seismic hazard characterization.
- ✓ Innovation in ambient vibration surveys and their applications.
- ✓ Strong ground motion and checking site response estimates.
- ✓ Near-fault ground motion factors.
- ✓ Vulnerability evaluation of buildings.
- ✓ Earthquake and tsunami scenarios and risk management.
- ✓ Earthquake and tsunami disaster reduction.
- ✓ Other studies.

The workshop aims to bring together specialists (researchers and practitioners) from these fields to meet and share ideas, results, and practical experiences about new methods and pragmatic tools to assess, mitigate, and respond to earthquakes at urban scale. This workshop will provide an opportunity to highlight cutting-edge developments and identify emerging areas of application in this field.

Scientists, engineers, disaster mitigation planners, decision makers as well as representatives of the private sector are warmly invited to participate and contribute to the scientific sessions and discussions, and other social events scheduled to take place in **12th IWSMRR**. PhD students and post-doc researchers are especially welcome.

Detailed information (registration fees, accommodation, important dates, presentation guidelines, etc.) can be sent in the workshop URL address, soon.

We hope that you might find interesting to participate in this Workshop.
Thank you very much,

The Organizing Committee

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